

# *IJDATICS Strategic Plan*

## **ROLE, VISION AND MISSION**

As IJDATICS begins its service to the research community, we would like to elucidate its role, vision and mission:

- *Role*: IJDATICS is not just a place to publish papers—it is a vital partner in the global community of stakeholders dedicated to advancing research in both academia and industry.
- *Vision*: IJDATICS seeks to consolidate knowledge derived from scholarly research that leads to timely and significant improvements in integrated circuits and systems.
- *Mission*: IJDATICS serves to stimulate, convey and archive scholarly research in integrated circuits and systems.

## **GOALS AND STRATEGIES**

**Goal 1:** IJDATICS will stimulate, convey and archive a body of knowledge of scholarly research that leads to timely and significant improvements in integrated circuits and systems by:

- a) publishing special issues that present emerging knowledge of significance to integrated circuits and systems research or practice;
- b) implementing policies and practices that recognize the diversity of topics in the field of integrated circuits and systems;
- c) placing due emphasis on articles which clearly communicate their significance to the advance of integrated circuits and systems research or practice; and
- d) arranging for articles to be indexed by major academic databases and search engines.

**Goal 2:** IJDATICS will facilitate collaboration among global circuits and systems research communities and topic-focused circuits and systems research communities by:

- a) supporting workshops/conferences to facilitate collaboration and professional development among the community of researchers and practitioners in academia and industry;
- b) strengthening established partnerships and cultivating new ones that enhance global cooperation; and
- c) utilizing the internet to share information and facilitate networking.